REMARKS

The above preliminary amendment is made to insert an abstract page into the application, to insert new claims into the application and to remove multiple dependencies from the following claims: 35, 36, 37, 38, 39, 40, 42, 45, 46, 47, 48, 52, 53, 54, 55, 56, 57, 58, 60, 61, 66, 67, 70, 71, and 72.

Applicant respectfully requests that this preliminary amendment be entered into the record prior to calculation of the filing fee and prior to examination and consideration of the above-identified application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicant's attorney of record, michael B. Lasky at (952) 912-0527.

Respectfully submitted,

ALTERA LAW GROUP, LLC 10749 Bren Road East

Minneapolis, MN 55343-9056

(952) 912-0527

Dated: 28 December 2000

Michael B.\Lasky

Atty. Reg. Number 29,555

MBL/mka

25

9

a١

33. Voice mail server for a cellular network (10), comprising

a receiving means (22) for receiving an incoming voice mail message,

an adapting means (26) for adapting the voice mail message into a format suitable for transmission by a network channel which does not meet a delay requirement for delay-sensitive information, and

a transmission means (28) for dispatching the adapted voice mail message to a mobile station (30),

wherein the adapting means (26) includes a packetising means for packetising the voice mail message into data packets suitable for packet-switched transmission.

- 33 voice mail server according to claim 1, wherein the voice mail server (20) is adapted to adapt and transmit the voice mail message conforming to GPRS and/or UMTS standards.
- you voice mail server according to wherein the voice mail server (20) is adapted to dispatch the voice mail message to an IP and/or ISDN address of said mobile station (30).

Claim 22

a

5

10

20

25

30

Voice mail server according to None of claims (1 to 3, wherein the voice mail server (20) is adapted to redispatch the voice mail message in a predefined manner if the addressed mobile station (30) is unable to receive the message, said predefined manner including the repeated redispatchment of the voice mail message on a regular or configurable basis for a predetermined period of time.

Voice mail server according to $\frac{\text{Claim 33}}{\text{None of claims}}$ to $\frac{37}{\text{Claims}}$ wherein the voice mail server (20) is adapted to queue the voice mail message into a store-and-forward service, if the addressed mobile station (30) is unable to receive the message, and to inform the mobile station (30) of the 1.5 stored message when the mobile station (30) becomes reachable again.

Voice mail server according to one of claims to 3, wherein the voice mail server (20) is adapted to queue the voice mail message into a store-and-forward service, if the addressed mobile station (30) is unable to receive the message, and to dispatch the stored message to the mobile station (30) when the mobile station (30) becomes reachable again.

Voice mail server according to one of claims Ad to Gr 39. wherein the voice mail server (20) is adapted to dispatch the stored message when the mobile station (30) asks for messages or for a certain message.

Voice mail server according to the of claims 4 to 7 40. wherein, if it is found that a storage means (35) of the mobile station (30) can not store all voice mail messages waiting at the voice mail server (20) at one time or if it is found that the voice mail message exceeds a predefined size, the voice mail server (20) is adapted to dispatch another message to the mobile station (30) indicating that further voice mail messages or a remainder of said large voice mail message are still waiting to be dispatched.

5

1.0

1.5

20

25

a

And the transfer of the first first from the transfer term

The state and the state and the

9

a

40
41. Voice mail server according to claim wherein the voice mail server (20) is adapted to dispatch a list of a plurality of stored messages to the mobile station (30).

according to claim 35

42. Voice mail server according to one of claims 3 to 9, wherein the voice mail server (20) is adapted to transmit a special message to the mobile station (30) if a voice mail message is not dispatchable within a predetermined period of time.

43. Mobile station for a cellular network, comprising a receiving means (32) for receiving an adapted voice mail message, wherein the adapted voice message is adapted such that it is packetised into data packets suitable for packet-switched transmission,

a readapting means (34) for readapting the received message into a reproducible format, and

a reproduction means (36) for reproducing the received voice mail message.

44. Mobile station according to claim further 30 comprising a storage means (35) adapted to store a plurality of voice mail messages.

Mobile station according to claim $\sqrt{11 - or - 12}$, wherein said reproduction means (36) is a speaker.

a

5

1.0

1.5

46, Mobile station according to claim 11 or 12, wherein said reproduction means (36) includes a display means for displaying an image or video portion included in said voice mail message.

47. Mobile station according to one of claims $\frac{47}{11}$ to $\frac{14}{14}$, wherein said mobile station (30) is adapted to receive and readapt the voice mail message conforming to GPRS and/or UMTS standards.

48. Mobile station according to one of claims, $11 ext{ to } 15$, wherein said mobile station (30) further includes

43

an adapting means (38) for adapting a voice mail message into a format suitable for transmission by a network channel which does not meet a delay requirement for delay sensitive information, the adapting means (38) comprising a packetising means for packetising the voice mail message into data packets suitable for packet-switched transmission, and

a transmission means (39) for dispatching the adapted voice mail message to a voice mail server (20).

- 49. Mobile station according to claim 16, wherein the mobile station (30) is adapted to adapt and transmit the voice mail message conforming to GPRS and/or UMTS standards.
- \mathcal{GC} . Method for dispatching a voice mail message in a cellular network, comprising the steps of:

receiving an incoming voice mail message at a voice mail server (20) of said cellular network,

adapting the received voice mail message into a format suitable for transmission by a network channel

which does not meet a delay requirement for delay sensitive information,

5

15

20

25

30

G

dispatching the adapted voice mail message to a mobile station (30),

receiving the dispatched voice mail message at the mobile station (30), and

readapting the received voice mail message into a reproducible format;

wherein the adapting step includes packetising the voice mail message into data packets suitable for packets switched transmission.

50
61. Method according to claim 18; further comprising the step of

storing the received voice mail message in a storage means (35) of the mobile station (30).

S2. Method according to the of claims 18 to 19, wherein the adapting step, the dispatching step, the receiving step and the readapting step are carried out conforming to GPRS and/or UMTS standards.

Method according to None of claims 18 to 20, wherein the voice mail message is dispatched to an TP and/or ISDN address of said mobile station (30).

64. Method according to chaims 10 to 21, wherein the voice mail message is redispatched in a predefined manner if the addressed mobile station (30) is unable to receive the message, said predefined manner including a repeated redispatchment on a regular or configurable basis for a predetermined period of time.

Elaim So Method according to None of Claims 18 to 21, wherein a

5

10

15

20

25

57.

the voice mail message is queued into a store-and-forward service, if the addressed mobile station (30) is unable to receive the message, and the mobile station (30) is informed of the stored message when the mobile station (30) becomes reachable again.

Chim 50 Method according to one of claims 18 to 21, wherein the voice mail message is queued into a store-and-forward service, if the addressed mobile station (30) is unable to receive the message, and dispatched to the mobile station (30) when the mobile station (30) becomes reachable again.

claim 50 Method according to one of claims 18 to 24, wherein the stored message is dispatched when the mobile station

(30) asks for messages or for a certain message.

Claim 51
Method according to one of claims 19 to 25, wherein, 58. if it is found that the storage means (35) of the mobile station (30) can not store all voice mail messages waiting at the voice mail server (20) at one time or if it is found that the voice mail message exceeds a predefined size, another message is dispatched to the mobile station (30) indicating that further voice mail messages or a remainder of said large voice mail message are still waiting to be dispatched.

claim 59 claim 24 canceled penumber canceled penumber

herein a list of a atched to the mobile

ms 18 to 27, wherein he mobile station (30) spatchable within a

Ç

 α

5

15

20

25

30

predetermined period of time.

- Voice mail system for carrying out the method claim 50 according to one of claims 18 to 28; comprising the voice mail server (20) according to one of claims 1 to 10 and the mobile station (30) according to one of claims 11 to 17.
- U2. Mobile station for a cellular network, comprisinga receiving means (32) for receiving an adaptedvoice mail message,

an adapting means (38) for adapting a voice mail message into a format suitable for transmission by a network channel which does not meet a delay requirement for delay sensitive information, and

- a transmission means (39) for dispatching the adapted voice mail message to another mobile station,
- a readapting means (34) for readapting the received message into a reproducible format, and
- a reproduction means (36) for reproducing the stored voice mail message,

wherein said adapting means (38) includes a packetising means for packetising the voice mail message into data packets suitable for packet-switched transmission.

- 63. Mobile station according to claim, 30, further comprising a storage means (35) adapted to store a plurality of voice mail messages.
- Mobile station according to claim $\sqrt{30}$, wherein said reproduction means (36) is a speaker.
- 62. Mobile station according to claim 30, wherein said

25

30

9

a

reproduction means (36) includes a display means for displaying an image or video portion included in said voice mail message.

- claim 62

 5 blo. Mobile station according to one of claims 30 to 33, wherein said mobile station (30) is adapted to receive and readapt the voice mail message conforming to GPRS and/or UMTS standards.
- 10 UT. Mobile station according to one of claims 30 to 34, wherein the mobile station (30) is adapted to adapt and transmit the voice mail message conforming to GPRS and/or UMTS standards.
- 15 US. Method for dispatching a voice mail message in a cellular network, comprising the steps of:

adapting, within a mobile station (30), a voice mail message into a format suitable for transmission by a network channel which does not meet a delay requirement for delay sensitive information,

dispatching the adapted voice mail message to another mobile station,

receiving the adapted voice mail message by said other mobile station;

readapting the received message into a reproducible format in said other mobile station, and

reproducing the stored voice mail message,

wherein said adapting step includes a step for packetising the voice mail message into data packets suitable for packet-switched transmission.

69. Method according to claim 36, further comprising a step of storing a plurality of voice mail messages.

- reproduction step comprises a step of displaying an image or video portion included in said voice mail message.
- 9 5 71. Method according to one of claims 36 to 38; said readapting and receiving steps are performed conforming to GPRS and/or UMTS standards.
- 72. Method according to one of claims 36 to 39, wherein said adapting and transmitting steps are performed conforming to GPRS and/or UMTS standards.

J. Birn, B. B.

IJĪ

|== <u>|</u>=

H H H H Wall was here